WatchGuard Firebox X Peak

Firebox® X Peak™ Hotsheet

Up to Gigabit Performance for Advanced Networks

Powerful, Integrated Security Appliance

Firebox® X Peak™ is the highest-performance line of integrated security appliances from WatchGuard.® Capable of gigabit-per-second throughput, it provides the reliability, redundancy, traffic management, and port density that demanding, high-speed networks require. It's powerful, yet easy to deploy and manage using WatchGuard System Manager 8.x, an intuitive user interface with real-time monitoring, secure centralized logging, and historical reporting.

Stronger Security Out of the Box

With its Intelligent Layered Security, the Firebox X Peak provides stronger security out of the box. It proactively blocks viruses, worms, spyware, trojans, and blended threats, without relying on signatures.

Features:

Integrated Security Appliance

Firebox X Peak provides comprehensive security by integrating stateful packet firewall, VPN, Intelligent Layered Security, gateway antivirus, intrusion prevention, and Web content filtering into a single appliance, reducing the time and cost associated with managing multiple-point solutions.

High Performance and Capacity

Provides optimal performance, efficiency, and flexibility.

- **Gigabit performance.** Offers up-to-gigabit firewall performance and three Gigabit Ethernet interfaces
- **Port density.** With ten network interfaces and security zones to physically and logically segment your network

Advanced Networking

Firebox X Peak comes bundled with Fireware™ Pro, our advanced security and network operating system. It includes:

- **Multi-WAN load sharing and failover.** Allows up to four ISP connections to distribute traffic and provide failover, increasing performance and uptime
- **Policy-based traffic management and QoS.** Ensures that business-critical applications get the bandwidth they need
- **Port independence.** Any port can be configured as External, Optional (DMZ), or Internal (Trusted)
- **High Availability** (Active/Passive). Offers redundancy to a standby appliance
- **Dynamic routing (BGP, OSPF, RIP).** Maximizes network flexibility, redundancy, and efficiency by dynamically updating routing tables

WatchGuard® System Manager 8.x

Rich, intuitive user interface for configuring and managing the Firebox X Peak and security options. Enhanced and updated in WSM 8.x.

- **Drag-and-drop VPN.** Shrinks time and effort needed to create branch office VPNs
- **Interactive, graphical, real-time monitoring.** Allows administrator to comprehend network activity at a glance and instantly take preemptive or corrective action
- **Secure, flexible logging, notification, and reporting.** Presents security data in standard formats – XML, Syslog, SNMP

Intelligent Layered Security

Provides the most comprehensive protection available out of the box. Proactively blocks viruses, worms, spyware, trojans, and attacks without signatures.

- **Greater control.** Granular control of attachments coming into the network. Provides the ability to allow file types and location by URL, so threats are stopped while key operations are not interrupted
- **Pattern matching.** Flags and removes high risk files from the system, such as .exe and scripting files, viruses, spyware, and trojans
- **Protocol anomaly detection.** Blocks potentially malicious traffic that doesn't conform to established protocol standards
- **Behavior analysis.** Identifies and stops traffic from hosts exhibiting suspicious behaviors including DoS, DDoS, and port and address scans
- **Dynamic blocking.** Automatically detects and blocks traffic from malicious sources
- **Cloaking.** Effectively hides information about vital servers from hackers

Security Options

Expand and extend protection with security options, including:

- **Gateway AntiVirus/Intrusion Prevention Service.** Complements ILS by providing robust signature-based protection against e-mail-borne threats, Web-based exploits, and blended threats that don't violate protocol standards or behavioral rules. Controls IM and P2P usage.
- **Web content filtering.** Blocks inappropriate and potentially malicious Web sites, protecting organizations from increased legal liability, lost productivity, and bandwidth depletion

Upgradeable and Expandable Platform

Only fully model upgradeable, integrated security appliances on the market today.

- **Upgrade to any higher model** within the line as your performance requirements increase, with a license key.
- **Expandable platform** lets customers easily add features and capabilities as needed, with a license key.

Expert Guidance and Support

Backed by LiveSecurity® Service, the most comprehensive support and maintenance offering in the industry. Provides security warnings, software updates, security instruction, technical support, and advance hardware replacement.

	Firebox® X5000 WG45000	Firebox® X6000 WG46000	Firebox® X8000 WG48000
TARGET CUSTOMER ▶	Enterprises needing high performance, advanced networking features, and high port density to segment their networks	More demanding network environments with a gigabit LAN backbone	Advanced networks and data centers needing gigabit-level performance and multiple Gigabit Ethernet interfaces
Firewall Throughput	400 Mbps	700 Mbps	1 Gbps+
VPN Throughput	190 Mbps	300 Mbps	400 Mbps
Concurrent Sessions	500,000	750,000	1,000,000
Gateway AntiVirus/Intrusion Prevention Service	Optional	Optional	Optional
Web Content Filtering	Optional	Optional	Optional
Interfaces			
10/100	10	9	7
10/100/1000	-	1	3
Flash/RAM (MB)	128/512	128/512	128/512
Branch Office VPN Tunnels	4,000	5,000	10,000
Mobile User VPN Tunnels	4,000	5,000	10,000
Mobile User Client Licenses (included)	1,200	1,600	2,000
Centralized VPN Management	Yes	Yes	Yes
Managed Desktop Antivirus Licenses	5	5	5
Users (LAN IP addresses)	Unlimited	Unlimited	Unlimited
Authenticated Users	5,000	6,000	8,000
Fireware™ Pro			
Multi-WAN Load Sharing/Failover	Yes	Yes	Yes
Traffic Management and QoS	Yes	Yes	Yes
Port Independence	Yes	Yes	Yes
High Availability (Active/Passive)	Yes	Yes	Yes
Dynamic Routing (BGP4, OSPF, RIP)	Yes	Yes	Yes
WatchGuard System Manager	8.x	8.x	8.x
Logging/Notification (XML, Syslog, SNMP)	Yes	Yes	Yes
Reporting (HTML, NetIQ WebTrends)	Yes	Yes	Yes
Hardware Warranty	One Year	One Year	One Year
Power Consumption	1.2 Amps @ 115 VAC	1.2 Amps @ 115 VAC	1.2 Amps @ 115 VAC
LiveSecurity® Service Initial Subscription	90 Day	90 Day	90 Day
Dimensions and Weight	Depth = 13.5" (34.29 cm) Width = 16.75" (42.55 cm) Height = 1.75" (4.45 cm) Weight = 12 lbs (5.44 Kg)		

Options

MODEL UPGRADES

Firebox X5000 to X6000 License Upgrade	WG017122
Firebox X5000 to X8000 License Upgrade	WG017123
Firebox X6000 to X8000 License Upgrade	WG017124

SECURITY SERVICES AND OPTIONS

Gateway AntiVirus/IPS Subscription*	Part number varies by model
WebBlocker Subscription*	Part number varies by model
Managed Desktop AV Clients	Part number varies by model
LiveSecurity Service Renewal	Part number varies by model
LiveSecurity Service Gold Upgrade	Part number varies by model

*30-day FREE TRIAL included with Firebox X Peak purchase

Earn Repeated Revenues

Renewable subscription-based options are an easy way for customers to add extra layers of protection:

- **Gateway AntiVirus/Intrusion Prevention Service** provides robust and highly configurable signature-based detection and prevention
- **WebBlocker** protects businesses from lost productivity by blocking inappropriate and potentially malicious Web sites
- **LiveSecurity® Service** gives customers vulnerability warnings, software updates, security instruction, and technical support, so they always know what to do to stay safe

For more information visit www.watchguard.com/products/fbxpeak.asp

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